I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: April 29, 2011

Electronic Signature for Kevin J. Canning: /Kevin J. Canning/

Docket No.: MWS-030RCE3 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Paulo Pacheco et al.

Patent No.: 7840938 B1

Issued: November 23, 2010

For: SYSTEMS FOR RETAINING STATE

INFORMATION IN A DYNAMICALLY TYPED TEXT-BASED ENVIRONMENT

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.323

Attention: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Specification:

At column 3, line number 19, please insert --.-- after "data"

At column 3, line number 45, please delete "Calif" and insert -- California.--

At column 11, line number 19, please delete "The method of claim 14 wherein the generated code is...and a programmable computer architecture." and insert --The method of claim 1 wherein the filter object generate code to implement a test bench or a filter analysis.--

Patent No.: 7840938 B1 Docket No.: MWS-030RCE3

The errors were found in the application as filed by applicant. Please charge our Deposit Account No. 12-0080 in the amount of \$100.00 covering the fee set forth in 37 CFR 1.20(a).

The errors now sought to be corrected are inadvertent typographical errors the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. MWS-030RCE3.

Dated: April 29, 2011 Respectfully submitted,

Electronic signature: /Kevin J. Canning/ Kevin J. Canning Registration No.: 35,470 NELSON MULLINS RILEY & SCARBOROUGH LLP One Post Office Square Boston, Massachusetts 02109-2127 (800) 237-2000 (617) 742-4214 (Fax) Attorney/Agent For Applicant